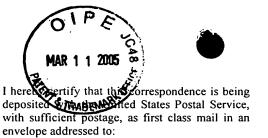
10



DTOB Rec'd PCT/PTO 1 MAR 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313 on March 9, 2005

Date of Deposit

Terry Wand

Name of applicant, assignee or Registered Representative

ma 6

Signature

Date of Signature

Case No. 10555-085

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ko, et al.

Serial No.:

10/502,110

Attention: Manager, Application Branch

Filed:

July 21, 2004

For:

PLANAR AVALANCHE

PHOTODIODE

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attn.: Manager, Application Branch

Dear Sir:

In accordance with the Notification of Missing Requirements of Application dated <u>January 10, 2005</u>, a copy of which is attached, enclosed herewith for filing are the following documents:

Fully executed Declaration for Patent Application and Power of Attorney for the above-referenced patent application.

Applicant is:

a small entity, verified statement is:

□ already filed □ other than small entity □ Checks totaling \$340.00 for: □ Filing Fee of \$ □ Surcharge of \$65.00. □ Additional Claim Fees of \$275.00. □ Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file missing parts (duplicate). □ Other: □ The Commissioner is hereby authorized to charge any deficiencies in fees of credit overpayment to Deposit Account No. 23-1925. A duplicate copy of paper is enclosed. Respectfully submitted,			
 □ other than small entity ☑ Checks totaling \$340.00 for: □ Filing Fee of \$ ☑ Surcharge of \$65.00. ☑ Additional Claim Fees of \$275.00. □ Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file missing parts (duplicate). □ Other: ☑ The Commissioner is hereby authorized to charge any deficiencies in fees or credit overpayment to Deposit Account No. 23-1925. A duplicate copy of paper is enclosed. 			
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credit overpayment to Deposit Account No. 23-1925. A duplicate copy of paper is enclosed.			
Respectfully submitted,			
Dated: March 9, 2005 Jøhn M. Card			
93/18/9093 (1977) 189 (1993) 489			
Attorney for Applicant(s)			

BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610 (312)321-4200







United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.usplu.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/502,110 10555-085

Cheng C Ko

INTERNATIONAL APPLICATION NO.

PCT/US03/03323

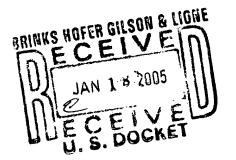
I.A. FILING DATE

PRIORITY DATE

02/03/2003

02/01/2002

John M Card Brinks Hofer Gilson & Lione Po Box 10395 Chicago, IL 60610



CONFIRMATION NO. 2111 371 FORMALITIES LETTER *OC000000014910593*

Date Mailed: 01/10/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/21/2004
- Copy of the International Search Report filed on 07/21/2004
- Copy of IPE Report filed on 07/21/2004
- Preliminary Amendments filed on 08/09/2004
- Information Disclosure Statements filed on 09/20/2004
- Request for Immediate Examination filed on 07/21/2004
- Copy of references cited in ISR filed on 07/21/2004
- U.S. Basic National Fees filed on 07/21/2004
- Priority Documents filed on 07/21/2004

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$550 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.





SUMMARY OF FEES DUE:

Total additional fees required for this application is \$680 for a Large Entity:

- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$ 550
 - \$200 for 1 independent claims over 3.
 - **\$350** for **7** total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PATRICIA A BOOKER

Telephone: (703) 305-3738

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/502,110	PCT/US03/03323	10555-085

FORM PCT/DO/EO/905 (371 Formalities Notice)